Release notes for ENDF/B Development dec-066_Dy_151 evaluation



October 14, 2016

• fizcon Errors:

1. Energies released in decay not adding up! $MAT{=}2303,\; MF{=}\;8,\; MT{=}457\;(1){:}\;\;Bad\;\;energy\;sum$

ERROR(S) FOUND IN MAT=2303, MF= 8, MT=457
PARTICLE ENERGY (AE) SUMUP FAILURE
WHOLE= 2.33923E+05 SUM= 2.27886E+05

SEQUENCE NUMBER

2

2. Energies released in decay not adding up! $MAT{=}2303,\; MF{=}~8,\; MT{=}457~(2){:}~Bad~energy~sum$

ERROR(S) FOUND IN MAT=2303, MF= 8, MT=457
ALPHA AVERAGE ENERGY SUMUP FAILURE
WHOLE= 2.27886E+05 SUM= 2.34095E+05